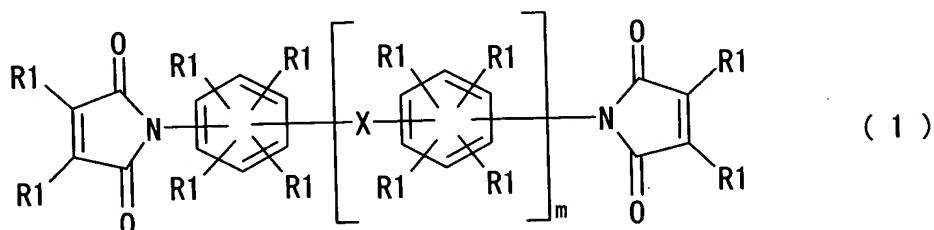


CLAIMES

1. A metal laminate comprising:

a layer of a resin composition obtained by compounding a bismaleimide compound represented by the following formula

(1) in a polyamic acid and/or a polyimide:



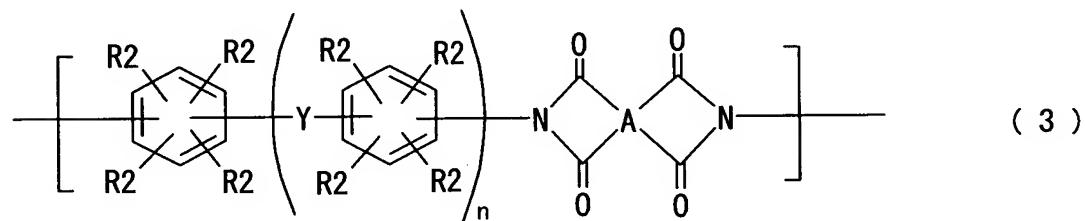
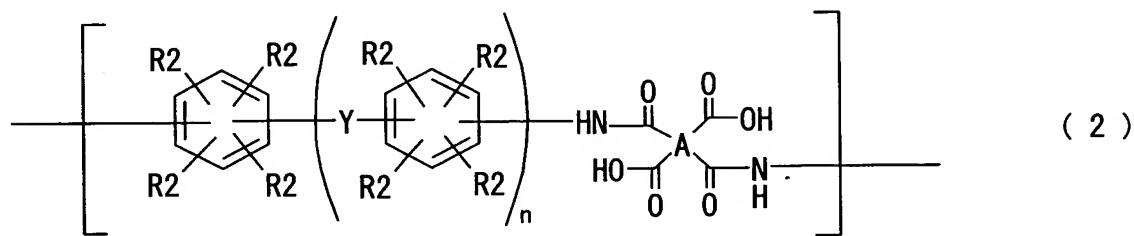
wherein  $m$  denotes an integer of 0 or more, each  $X$  independently represents  $O$ ,  $SO_2$ ,  $S$ ,  $CO$ ,  $CH_2$ ,  $C(CH_3)_2$ ,  $C(CF_3)_2$  or a direct bond and each  $R1$  independently represents a hydrogen atom, a halogen atom or a hydrocarbon group and is independent of any other as to the substitution position on the benzene ring; and

a metal foil layer,

wherein the layer of the resin composition is formed on at least one surface of the metal foil layer.

2. The metal laminate according to Claim 1, wherein the metal laminate has a structure in which the layer of the resin composition is formed on one surface or both surfaces of one or more polyimide film(s) and the metal foil layer is formed on one surface or both surfaces of the layer of the resin composition.

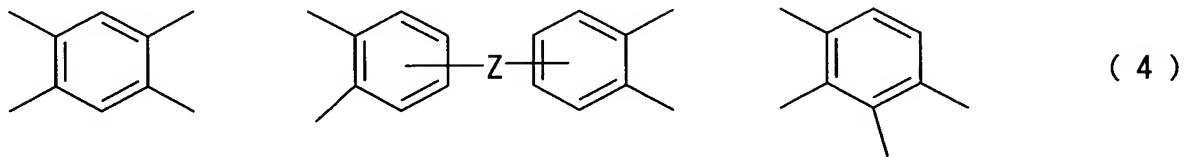
3. The metal laminate according to Claim 1, wherein the polyamic acid and/or the polyimide have repeat structural units represented by the following formula (2) and/or formula (3) respectively:



wherein n denotes an integer of 0 or more, each Y independently represents O,  $\text{SO}_2$ , S, CO,  $\text{CH}_2$ ,  $\text{C}(\text{CH}_3)_2$ ,  $\text{C}(\text{CF}_3)_2$  or a direct bond, A represents a tetravalent organic group and each R2 independently represents a hydrogen atom, a halogen atom or a hydrocarbon group and is independent of any other R2 as to the substitution position on the benzene ring.

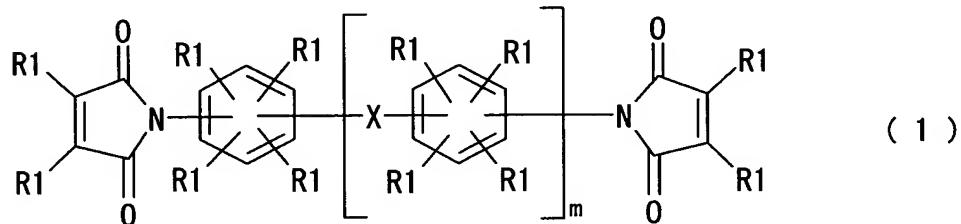
4. The metal laminate according to Claim 3, wherein the tetravalent organic group represented by A is selected from the

organic groups represented by the following formulae shown in (4):



wherein Z represents O, SO<sub>2</sub>, S, CO, CH<sub>2</sub>, C(CH<sub>3</sub>)<sub>2</sub>, C(CF<sub>3</sub>)<sub>2</sub> or a direct bond.

5. A resin composition for polyimide/metal laminate obtained by compounding a bismaleimide compound represented by the following formula (1) in a polyamic acid and/or a polyimide:

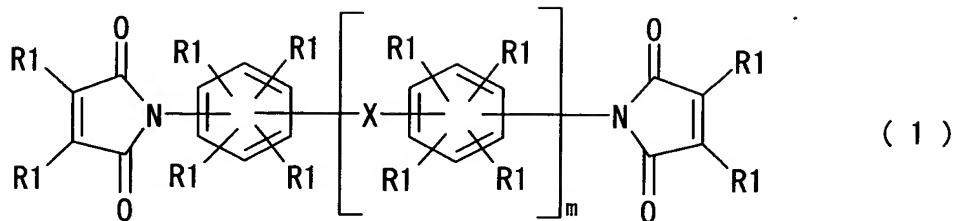


wherein m denotes an integer of 0 or more, each X independently represents O, SO<sub>2</sub>, S, CO, CH<sub>2</sub>, C(CH<sub>3</sub>)<sub>2</sub>, C(CF<sub>3</sub>)<sub>2</sub> or a direct bond and each R1 independently represents a hydrogen atom, a halogen atom or a hydrocarbon group and is independent of any other R1 as to the substitution position on a benzene ring.

6. A resin composition for polyimide/metal laminate comprising:

a bismaleimide compound represented by the following

formula (1):



wherein  $m$  denotes an integer of 0 or more, each  $X$  independently represents  $O$ ,  $SO_2$ ,  $S$ ,  $CO$ ,  $CH_2$ ,  $C(CH_3)_2$ ,  $C(CF_3)_2$  or a direct bond and each  $R1$  independently represents a hydrogen atom, a halogen atom or a hydrocarbon group and is independent of any other  $R1$  as to the substitution position on a benzene ring; and  
a polyamic acid and/or a polyimide.